

No. 4491

(Received at London Office,

# TESTS OF BOILER STEEL.

Tests of 4 Steel plates manufactured by The Steel Co. of Scotland of Glasgow for Boiler No. 214 to be constructed by Messrs Harland & Wolff of Belfast for their S.S. No. 214 *Belkash Empire* *Bel Rep No 2550*

Date first visit 3/6/88 last visit 7/6/88 No. of visits

The specified in the accompanying copy of Advice Notes were rolled from charges. The tensile test has been applied to 1 samples as set forth below, and the temper and bending tests *Satisfactory*

When a second test is applied, the result should be recorded immediately below the record of the original test. The number of plates or bars included in a rejection must be clearly stated.

No.	Purpose.	Charge Mark.	No. of plate, or bars in same charge	Mark on plate and test piece.	Dimensions.			Ultimate Stress.		Exten. in 8 ins.	Remarks.
					Thickn.	Brlth.	Area.	Total	Sq. Inch		
					Ins.	Ins.	Ins.	Tons.	Tons.	%	
	<i>Cm. C. Lides 1/2 E. 134</i>			<i>33</i>	<i>.575</i>	<i>124</i>	<i>.713</i>	<i>20.7</i>	<i>29.0</i>	<i>24</i>	
<i>The above plates were cut from 1 plate</i>											
<i>DA 12/6/88</i>											

Fee ..... £ : :  
 Expenses £ : :  
 £ : :

To be paid by

*J. J. Roberts*  
 Surveyor, Lloyd's Register.  
*Glasgow*  
*7/6/88*